

HOUSING AND INTERIOR DESIGN FOUNDATIONS

The Family and Consumer Science academic standards for Housing and Interior Design Foundations support the course description, which can be found at <http://doe.in.gov/octe/facs/housing.html>.

Standard 1

Students will integrate processes of thinking, communication, leadership, and management in order to apply housing and interior design knowledge and skills.

- ___ HIDF-1.1 Demonstrate components of critical thinking, creative thinking, and reasoning.
- ___ HIDF-1.2 Evaluate effective communication processes in school, family, career, and community settings.
- ___ HIDF-1.3 Demonstrate leadership that encourages participation and respect for the ideas, perspectives, and contributions of group members.
- ___ HIDF-1.4 Apply management, decision-making, and problem solving processes to accomplish tasks and fulfill responsibilities.
- ___ HIDF-1.5 Examine the interrelationships among thinking, communication, leadership, and management processes to address housing, interior design, and furnishings issues.

Standard 2

Students will assess factors that influence design and development in housing and interiors.

- ___ HIDF-2.1 Compare variations in features of different styles of architecture, interiors, furniture, and furnishings.
- ___ HIDF-2.2 Describe how features of architecture, furniture, and furnishings have been influenced by technology and mass production through various historical periods.
- ___ HIDF-2.3 Identify historical and current aspects and future trends of housing and interiors.
- ___ HIDF-2.4 Analyze the impact of current and emerging trends and issues on housing needs of individuals, families, and communities.

Standard 3

Students will evaluate housing decisions in relation to available resources and options.

- ___ HIDF-3.1 Assess individual and family needs, goals, and resources (financial resources, human resources, community resources) in planning for housing, interiors, and furnishings.
- ___ HIDF-3.2 Analyze geographic locations, safety and security, energy-efficiency, aesthetic preferences, and required maintenance in order to make housing choices that meet needs of individuals, families, and communities.
- ___ HIDF-3.3 Evaluate the impact of zoning regulations, restrictions, and ownership options on housing choices.
- ___ HIDF-3.4 Examine processes and costs (including financing and tax considerations) for acquiring and maintaining a place of residence or business.
- ___ HIDF-3.5 Analyze construction specifications and quality to meet determined needs.
- ___ HIDF-3.6 Assess options for locating or relocating one's residence or business at home or abroad.

Standard 4

Students will evaluate the use of furnishings and products in meeting specific housing and interiors needs.

- ___ HIDF-4.1 Describe criteria for housing and interiors products (for example: building materials, floor coverings, wall coverings, window treatments, furniture, lighting fixtures, accessories, and kitchen and bath fixtures and equipment).
- ___ HIDF-4.2 Apply color theory and design principles in selection and use of design elements (for example: fabric, texture, line, pattern, and color) for living environments.
- ___ HIDF-4.3 Analyze arrangement of furniture and furnishings taking into consideration principles of design and design elements.

Standard 5

Students will analyze design and space planning skills used in housing, interiors, and furnishings careers.

- ___ HIDF-5.1 Examine potential career paths in the housing, interiors, and furnishings industry to determine roles and functions, knowledge, skills, attitudes, educational preparation, and employment opportunities associated with each.
- ___ HIDF-5.2 Analyze floor plans for efficiency and safety in areas such as activity zones, traffic patterns and storage systems.
- ___ HIDF-5.3 Apply principles of design to create floor/space plans that meet the needs of individuals and families.
- ___ HIDF-5.4 Apply universal guidelines and regulations to floor/space planning, including kitchen/bath areas.
- ___ HIDF-5.5 Prepare interior floor/space plans using standard scales and symbols.
- ___ HIDF-5.6 Describe industry standards for measuring, estimating, ordering, purchasing, and pricing.
- ___ HIDF-5.7 Examine aesthetics, function, and psychological impacts of design plans that address individual's, family's, or client's needs, goals, and resources.